



MARSHAL MATTERS

JUNE 2020 EDITION

Marshal's Minute.....	2	IL Preliminary Exposure Reduction Project....	18
Employee Spotlight.....	3	IFSI Spring Fire Academy Graduation.....	19
OSFM Together Sports Teams.....	4	ISFI Minute.....	20
Small Equipment Grant Program.....	5-8	CPSE Chief Fire Officer Designation.....	21
K-9 Rusty.....	9	National Lightning Safety Awareness Week...	22
Happy 4 th of July.....	10	Garden Hose Safety in Hot Weather.....	23
Pets Firework Safety.....	11	Heat Exhaustion vs. Heat Stroke.....	24
Fireworks Safety-2019 Illinois Stats....	12	Heat and Car Safety.....	25
Fireworks Injury Reporting.....	13	Heat and Pet Safety.....	26
Fireworks Safety Press Event.....	14	Shout Out/Kudos.....	27
COVID-19 Guidance.....	15-16	Kids Corner.....	28

Marshal's Minute-State Fire Marshal Matt Perez

The fire service continues to face unique and difficult challenges during the COVID-19 pandemic and I am proud to say we are facing it head on. Leadership in the fire service has continued to issue guidance and best practices to ensure that our first responders are safe and healthy. In order to maintain the success, we have had in limiting the effects of COVID19 on our firefighters, I encourage all members to continue the consistent use of PPE, practice good hygiene and follow IDPH and CDC issued protocols and guidelines. The virus is still here, and what is happening in Florida, Arizona, Texas and California is a proof that we need to remain vigilant. Please continue to send me your status reports and notify me if you have member(s) that are in quarantine or have tested positive. The number of firefighters testing positive or in quarantine is now less than it was in March when we first started tracking them, which is a direct result of your efforts so stay the course!

The Small Equipment Grant Program recipients were announced in June, and we awarded \$3.2 million dollars to 154 departments, districts and EMS providers across the state. The COVID pandemic has led to many communities seeing a loss in revenue and will have a big impact on the budgets of departments and districts across the state. We plan to run our Small Equipment Grant Program again this fall and encourage everyone who didn't receive a grant this round to re-apply. Many of the applications we received in the last round were incomplete and consequently deemed ineligible. If you have questions about the application process, please reach out to us and we will be more than happy to help you make sure the application is filled out completely and correctly. Also, make sure you continue to keep your NFIRS data current. NFIRS compliance is something that we stress and is a requirement to receive a grant or other funding opportunities that OSFM and other agencies offer.

The OSFM office staff has been working remotely during this pandemic and continues doing an outstanding job keeping the agency running and providing the services that you all have come to expect. Illinois has now entered Phase 4 of the Restore Illinois Plan and OSFM will start to incrementally phase staff back into the office. We are taking all precautions to keep staff safe as they return and we have prepared policies and procedures based on guidance from IDPH, CDC, CMS and the Governor's office. I am looking forward to having staff returning to the office and establishing our new normal. The OSFM field staff will continue inspections while using the proper PPE and we are working hard to catch up on the backlog that has been built up due to the pandemic.

OSFM Employee Spotlight



Janet Patterson

Executive II

Where are you originally from? Springfield

Tell us about your family? Kids, Significant other.....I

have a son, Derek, a Daughter-in-Law, Andrea (Dre) and a daughter, Lindsay. They have blessed me with six beautiful grandchildren: Landon (12), Demi (8), Emmett (7), Norah (5), Maebrie (5), and Brody (3). There is no Mr. Patterson!

Favorite food(s)? I love pizza (Dillon's is my favorite) and Mexican food

Hobbies? I love to go out with my friends and family listening to local bands.

What's your favorite movie or book? My favorite movie is "My Best Friend's Wedding". I love this movie; it makes me laugh and cry!

When you get in the car what type of music will be coming out of your speakers?

Country music

What did you want to be when you were a kid? I wanted to be a School Teacher and a Mom

What's your favorite part of the job? The Fire Marshal's Office is a great place to work. I love working there because of my co-workers and have built lifelong friendships with many of them! I also truly enjoy working with members of the fire service daily.

What's something unique about you? I grew up in a large family. I am the 9th child of twelve kids. We had a lot of fun growing up and still do!

Where is your favorite place to vacation? When I vacation, it must be at the beach. I do not want to go sightseeing, I just want to go to the beach and relax.

Where is your bucket list destination? There are a few places I would like to visit, that I haven't yet. Once I retire, my plan is to spend the winter months in warmer weather. I am not sure exactly where I will be, but I do know, it will not be here!

#OSFMTTogether Campaign-Sports Teams



Ronny & Debbie Wickenhauser
New Zealand National Rugby
Union Team!



Tom Flanagan-Go Chicago
Bears!



Fire Marshal Perez
Go Chicago White
Sox!



Randy Carben
Go Chicago White
Sox!



Ashley Mattingly
Go St. Louis
Cardinals!



JC Fultz- Go
Chicago Cubs!

#OSFMTTogether



Chris Bednarek
Go Biking!



John Thomas-Go Chicago Cubs!



Bob Capuani- Go Chicago Bears!

OSFM Small Equipment Grant Program



The OSFM announced the recipients for the Small Equipment Grant Program. A total of \$3.5 million was awarded to 154 fire departments/districts and EMS providers. The OSFM received 540 applications, requesting around \$12 million in funding during this grant period.

The Small Equipment Grant Program was established to provide grants of up to \$26,000 for the purchase of small firefighting and ambulance equipment. This program is an innovative approach to a problem that has long caused difficulties for the fire departments and not-for profit ambulance services in Illinois, particularly those that have hardships in generating the necessary revenue for small equipment. The purpose is to allow eligible applicants the opportunity to purchase small equipment that they may otherwise not be able to purchase. OSFM plans to run this program again in the fall and encourages departments who didn't receive the grant this round to reapply. If you have questions during the application process, please reach out and we are more than happy to help!

"This is an awesome program and benefits my department in many ways. With everything going on in the world today, my department and many other departments have had to cancel fundraisers which provides funding to purchase equipment. We currently are using air-packs that are 20 years old, the bottles still pass all testing, but we are in much need of an upgrade. My firefighters, I believe, feel safer knowing we are providing them with state-of-the-art equipment when they put their life on the line as volunteers," says Ava Volunteer Fire Department Chief Rodney Anderson.

"The Mokena Fire Protection District (MFPD) recently received grant funding through the OSFM Small Equipment Grant Program to purchase three 800 Mhz portable radios allowing enhanced emergency communications and response while creating a safer situation during emergencies. As resources have diminished for all taxing bodies, it has become increasingly important to seek alternative sources of funding. Without the support of the Illinois Office of the State Fire Marshal, the Mokena Fire Protection District would not be able to acquire much needed equipment such as these portable radios used to protect the stakeholders of the MFPD," says Mokena Fire Protect District Fire Chief Howard Stephens.

OSFM Small Equipment Grant Program Recipients

Adams:

*Mendon Fire Protection District
Payson Fall-Creek Fire Protection District*

Alexander:

Tamms Volunteer Fire Department

Bond:

*Pocahontas-Old Ripley Fire Protection District
Smithboro Fire Protection District
Keyesport Fire Protection District*

Bureau:

*Cherry Fire Protection District
Manlius Fire Protection District
Dalzell Fire Protection District*

Calhoun:

*Richwood Volunteer Fire Department
Calhoun County Volunteer Ambulance Service*

Carroll:

*Chadwick Fire Protection District
Savanna Fire Department*

Cass/Morgan:

Arenzville Fire Protection District

Champaign:

*Sangamon Valley Fire Protection District
Pesotum Fire Department*

Christian:

*Pana Fire Department
Owaneco Fire Protection District
Assumption Fire Protection District
Morrisonville Community Ambulance Service
Midland Fire Protection District*

Clay/Effingham:

North Clay Fire Protection District

Clinton:

*Sugar Creek Ambulance Service
Wheatfield Township Fire Protection District
Santa Fe Fire Protection District
Hoffman Fire Protection District*

Coles:

*Oakland Community Fire Protection District
Seven Hickory Morgan Fire Protection District
Hutton Fire Protection District*

Cook:

Robbins Fire Department

Crawford:

Oblong Township Fire Protection District

Douglas:

Camargo Countryside Fire Protection District

Edgar:

*Chrisman Fire Protection District
Northern Edgar County Ambulance Service
Brocton Fire Protection District*

Edwards:

West Salem Fire Department

Effingham:

*Watson Fire Protection District
Tri-County Fire Protection District*

Fayette:

St. Elmo Fire Protection District

Ford:

Melvin Fire Protection District

Fulton:

*Cuba Fire Protection District
Smithfield Fire Protection District*

Gallatin:

Omaha Fire and Rescue

Grundy:

Braceville Fire Protection District

Hancock:

*Carthage Fire Department
LaHarpe Fire Protection District*

Henry:

*Cambridge Fire Protection District
Osco Fire Protection District
Clover Township Fire Protection District
Bishop Hill Community Fire Protection District*

Iroquois:

Papineau Fire Protection District

Jackson:

*Campbell Hill Community Volunteer Fire Department
Tower Rock Fire Protection District
Ava Volunteer Fire Department*

OSFM Small Equipment Grant Program Recipients

Jefferson:

*Woodlawn Fire Protection District
Waltonville Fire Protection District*

Jo Davies:

Galena Area Emergency Medical Service District

Johnson:

Buncombe Volunteer Fire Department

Kendall:

Lisbon-Seward Fire Department

Knox:

*Maquon Fire Protection District
Rio Fire Protection District
Victoria Copley Fire Protection District
Elba-Salem Fire Protection District*

LaSalle:

*Naplate Fire Department
Cedar Point Fire Department
Earlville Fire Protection District
Utica Community Fire and Ambulance Protection District*

Lee:

*Compton Community Fire Protection District
Franklin Grove Fire Protection District
Livingston:
Emington-Campus Fire Protection District
Chatsworth Fire Protection District
Forrest-Strawn-Wing Fire Protection District*

Logan:

*New Holland Fire Protection District
Latham Fire Protection District*

Macon:

*Maroa Countryside Fire Protection District
Harristown Fire Protection District
Argenta-Oreana Fire Department
Blue Mound Fire Protection District*

Macoupin:

*Staunton Area Ambulance Service
Medora Community Fire Protection District*

Madison:

*Hartford Fire Department
New Douglas Community Fire Protection District
Prairie Fire Protection District*

Marion:

Odin Fire Protection District

Marshall:

Wenona Fire Protection District

Mason:

*Bath Fire Protection District
Easton Rural Fire Protection District
Kilbourne Fire Protection District*

Massac:

Joppa Fire Department

McDonough

Emmet-Chalmers Fire Protection District

McDonough/Schuyler:

Industry Fire Protection District

McLean:

*Bloomington Township Fire Protection District
Ellsworth Fire Protection District
Mt. Hope-Funks Grove Fire Protection District
Randolph Township Fire Protection District*

Monroe:

Maeystown Rural Fire Protection District

Montgomery:

*Coffeen Fire Protection District
Farmersville Waggoner Fire Protection District
Witt Volunteer Fire Department
Hillsboro Fire Department*

Morgan:

*Chapin Area Rescue Squad
Murrayville-Woodson EAS
Woodson Fire Protection District*

Moultrie:

*Bethany Fire Protection District
Lovington Community Ambulance*

Ogle:

*Forreston Fire Protection District
Leaf River Fire Protection District
Polo Fire Protection District
Rochelle Fire Department
Stillman Fire Protection District*

OSFM Small Equipment Grant Program Recipients

Piatt:

*Cisco Fire Protection District
North Piatt County Fire Protection District*

Pike:

*Griggsville Fire Department
Pleasant Hill-Spring Creek EMS
Spring Creek Fire Protection District*

Pope:

Rural Pope County Fire Protection District

Pulaski:

*Mounds City Fire Department
Mounds Volunteer Fire Department*

Randolph:

*Coulterville Community Fire Protection District
Percy Fire Department
Red Bud Fire Department
Tilden Fire Protection District*

Saline:

Village of Carrier Mills Fire Department

Sangamon:

*Buffalo Fire Protection District
New Berlin-Island Grove Fire Protection District
Pleasant Plains Fire Protection District*

Scott:

Winchester EMS

Shelby:

Cowden Fire Protection District

St. Clair:

*Brooklyn Fire Protection District
Caseyville Fire Department
Church Road Fire Protection District
Fairmont City Fire Protection District
Midway Fire Protection District*

Stark:

Toulon Fire Protection District

Tazewell:

Green Valley Fire Protection District

Tazewell/Logan:

Armington Community Fire Protection District

Union:

*Cobden Fire Department
Dongola Fire Department*

Vermilion:

*Bismarck Community Fire Protection District
Carroll Township Fire Protection District*

Wabash:

Bellmont Area Fire Protection District

Warren:

*Little York Volunteer Fire Protection District
R.S.P. & E.F.P.D-Roseville Fire Protection District*

Warren/Mercer:

Alexis Fire Protection District

Washington:

*Ashley Community Fire Protection District
Okawville Community Fire Protection District*

White:

*City of Carmi
Enfield Fire Protection District*

Whiteside:

Prophetstown Fire Protection District

Will:

*Mokena Fire Protection District
Steger Estates Fire Protection District*

Williamson:

Pittsburg Volunteer Fire Department

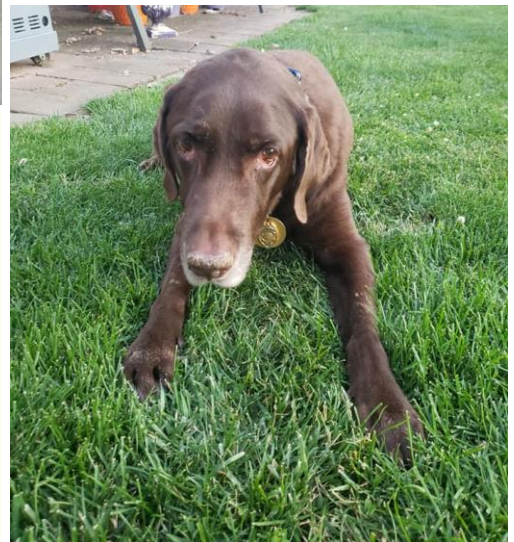
Williamson/Saline:

Stonefort Fire Department

Winnebago:

Winnebago County Fire Protection District #1

Congratulations

Arson K-9 Rusty

"I'm on my 3rd K9 partner and I know every handler thinks their K9 is the best, but Rusty was one of a kind! He never knew a stranger, worked as hard as any I've seen, mainly because he wanted to make everyone there happy, and loved with everything he had. At home he was a pillow, dustpan and face-washer when the kids were little. As the kids aged, he was a playmate, a watch dog, a best friend and comforter when needed. Yet when duty called, he turned it all off and became the nose that was needed at any hour of the night. Thank you for the 8 years of being a great partner and the 11 years of being a part of our family. So long Rusty Boy, we love you!" - Special Agent Shane Arndt

Happy 4th of July

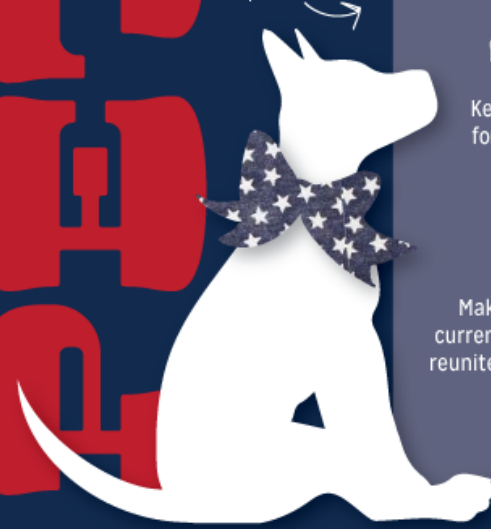


Happy 4th of July
From OSFM!



Pets & Fireworks Safety

The 4th of July and days leading up to and after are a very busy time for local animal shelters. Pets often become frightened by the noise created by fireworks. It's important to make sure they are secure and safe during the holiday. Leave them at home if you plan to attend a fireworks show. Turn on the TV or radio inside your home to help mute the sound of fireworks. Also, make sure pets are wearing current identification tags or are microchipped in case they become lost. Keep these tips in mind to help our furry family members have a stress-free and happy 4th!



Keeping your pets safe on and around the 4th of July!

DID YOU KNOW?

The July 4th and the days leading up to and after Independence Day are a very busy time for local shelters.

Pets often become frightened and frantic by the noise of the celebratory fireworks and run away from home or their owners to try to escape the noise.

Keep your pets safe during the Fourth of July celebrations with these basic safety tips...

TIP No1
Skip the parades with your pets—hot temperatures can dehydrate your pets and scorching blacktop and concrete surfaces can cause severe burns to your pets' paws.

TIP No2
Loud, crowded fireworks displays are no fun for pets—refrain from the urge to take your pets with you.


TIP No3
Frightened from the sounds of fireworks, dogs often hop their fences and bolt. Keep pets inside the house with a favorite treat or toy.

TIP No4
Keep the radio or television on for your pets to help mute the sound of fireworks.

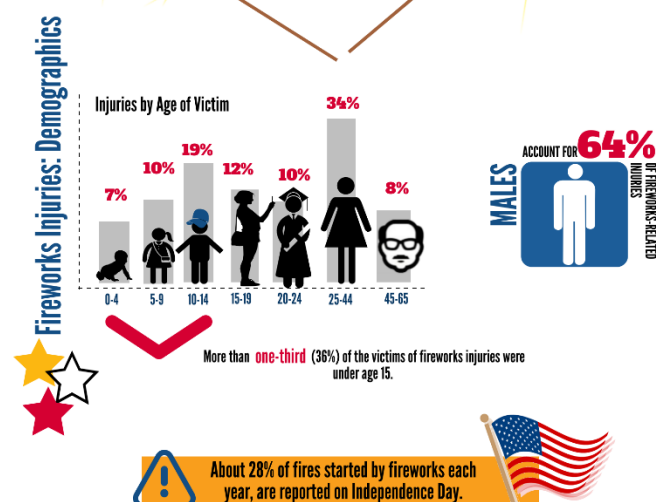
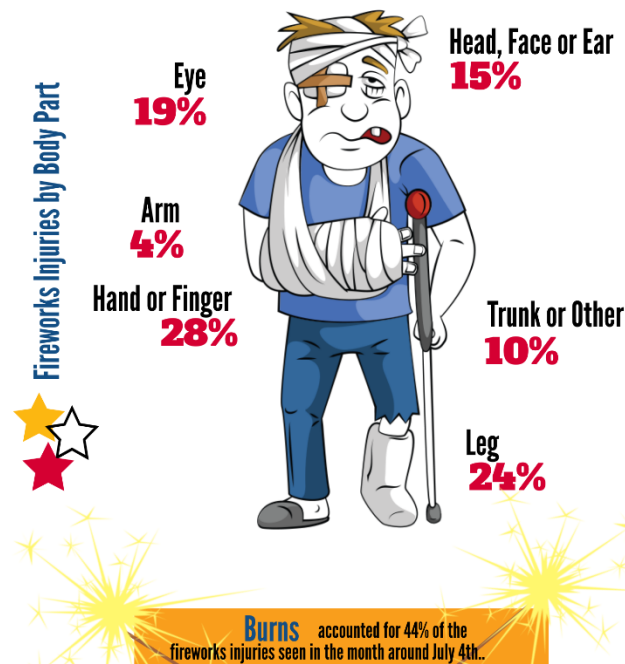
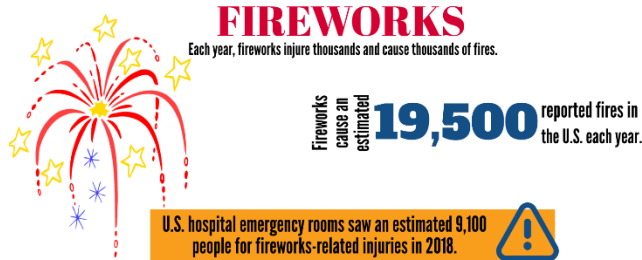
TIP No5
Make sure your pets are wearing current identification tags. It can help reunite you with your pets should they become lost.

© 2014 Maryland SPCA. Visit us @ www.mdspca.org!

The Maryland SPCA's mission is to improve the lives of pets and people in the community. There is no time limit for an animal to stay in our care until he is adopted. We receive no operating funds from the government or the ASPCA. We rely on donations to continue our work.

MARYLAND SPCA 

Fireworks Safety- 2019 Illinois Statistics



Healthcare facilities reported 126 persons having been injured and one person killed by fireworks during the 2019 seasonal reporting period in Illinois, which is between June 23 and July 20. Approximately half of all injured persons suffered multiple injuries. Males accounted for around 71% compared to just 27% females of all reported fireworks injuries. Almost half of all injuries (48%) occurred to persons over 22 years of age. Children under 6 years of age and 7-10 years old accounted for 22% of all injuries.

More than 40% of all injuries (including amputation/ dismemberment) affected hands and fingers. Second degree burns were the leading type of injury at 26%. Injuries to the head/face (17%), abrasions (15%), fingers (11%), Arms (10%), Legs and Eye (9%) injuries were reported.

"Sparklers" and "Unknown Type" were listed as the most frequent type of fireworks or pyrotechnic effect involved in injury (19%). This was followed by Mortars (17%), with Firecrackers (12%), Bottle Rockets and Smoke/Cherry bombs (8%) and Salutes and Roman Candles at 7%. The balance of injuries reported were associated with various other effects including rockets and homemade devices. (The sale and use of Roman Candles, Firecrackers and salute devices are prohibited in Illinois.) 2019 report can be found here:

<https://www2.illinois.gov/sites/sfm/SFMDocuments/Documents/SummaryOfFireworksInjuries2019.pdf#search=Fireworks%20injuries>



NATIONAL FIRE PROTECTION ASSOCIATION
The leading information and knowledge resource on fire, electrical and related hazards

For more information, please visit: www.nfpa.org/fireworks

*Information sourced from CPSC, and NFPA's "Fireworks Report"

Fireworks Injury Reporting



SUBMIT


Office of the Illinois State Fire Marshal
Fireworks Hospital Data Sheet
For the Period of January through December


Emergency Room Staff: Please complete this form for each fireworks-related injury treated during the study period. Select the check box identifying the type of firework, then select the check box in each category that applies. Please use the comments section for additional information. Upon completion of the study, please click the Submit button above.


Hospital Name: _____ **City:** _____ **County:** _____


Injury Date: _____ **Time:** _____


1. Type of Device (Please check box next to identified device)


- 
☐ Fire Cracker/
Ladyfinger



☐ Crazy Jack/
Jumping Jacks etc.



☐ Silver Salute/
M 80 etc.



☐ Smoke/Cherry
Bombs



☐ Missile
Rocket


☐ Fountains
Base/Cone/Hand Held


☐ Candles
Roman/California


☐ Sky or Bottle
Rocket


☐ Sparkler
Wire/Wood Core


☐ Mortar
- ☐ Public Display
 ☐ Homemade
 ☐ Unknown

2. AGE	3. TYPE	4. BODY PART	5. ACTION TAKEN
<input type="checkbox"/> 0 - 6	<input type="checkbox"/> Abrasion <input type="checkbox"/> Fracture	<input type="checkbox"/> Arm <input type="checkbox"/> Hand	<input type="checkbox"/> Hospitalized < 24 hrs
<input type="checkbox"/> 7 - 10	<input type="checkbox"/> Burn (1 st Degree) <input type="checkbox"/> Hearing Loss	<input type="checkbox"/> Ear <input type="checkbox"/> Head/Face	<input type="checkbox"/> Hospitalized > 24 hrs
<input type="checkbox"/> 11 - 16	<input type="checkbox"/> Burn (2nd Degree) <input type="checkbox"/> Laceration	<input type="checkbox"/> Eyes <input type="checkbox"/> Leg	<input type="checkbox"/> Treated & released
<input type="checkbox"/> 17 - 21	<input type="checkbox"/> Burn (3rd Degree) <input type="checkbox"/> Loss of Sight	<input type="checkbox"/> Fingers <input type="checkbox"/> Neck	
<input type="checkbox"/> 22 & Over	<input type="checkbox"/> Fatality <input type="checkbox"/> Other	<input type="checkbox"/> Foot <input type="checkbox"/> Torso	
<input type="checkbox"/> Unknown	<input type="checkbox"/> Dismemberment/Amputation		

☐ Male ☐ Female

The OSFM encourages all healthcare providers to participate in a voluntary survey when people come in with injuries related to fireworks. The more providers that participate in the program will help to show a more accurate picture when it comes to the number of fireworks injuries that occur across Illinois.

There were 56 participating healthcare providers who voluntarily provided data to OSFM on fireworks injuries in 2019, compared to 44 in 2018. OSFM encourages healthcare providers to participate in reporting this information. Reports can be submitted in paper format or by visiting:

<https://www2.illinois.gov/sites/sfm/SFMDocuments/Documents/PyrotechnicHospitalFireworksSurvey.pdf>

Fireworks Safety Press Event – Hoffman Estates



ILLINOIS FIRE SAFETY ALLIANCE

The Illinois Fire Safety Alliance held a press event at AMITA Health St. Alexius Medical Center in Hoffman Estates on June 30th. Members of the medical community, a veterinarian, a burn survivor, Illinois Fire Safety Alliance staff, OSFM and Hoffman Estates Fire Department were all in attendance to help spread a safety message when it comes to the 4th of July and fireworks use. Fireworks: Leave them to the Professionals!

COVID-19 Guidance

Stop the Spread of Germs

Help prevent the spread of respiratory diseases like COVID-19.



cdc.gov/coronavirus

316917-A May 13, 2020 11:00 AM

COVID-19 Guidance

 State of Illinois
Illinois Department of Public Health

COVID-19 Protecting Each Other

My Mask Protects You, Your Mask Protects Me.

COVID-19 can spread between people in close proximity – speaking, coughing, or sneezing – even if they are not exhibiting symptoms.
A simple cloth face covering can help slow transmission of the virus.

Carrier Status	Carrier Mask	Other Person Mask	Risk Level
COVID-19 Carrier with or without Symptoms	No	No	High
COVID-19 Carrier with or without Symptoms	Yes	No	Moderate
COVID-19 Carrier with or without Symptoms	Yes	Yes	Low

Cloth face coverings/masks do not replace social distancing, practicing frequent hand cleaning, and staying home when sick.



Questions about COVID-19?
Call 1-800-889-3931 or email dph.sick@illinois.gov
Illinois Department of Public Health - www.dph.illinois.gov

Printed by Authority of the State of Illinois • 5/29/20 • IDC120-673

IFSI Basic Operations Firefighter Blended Program



**18 WEEK
PROGRAM
FEATURING
9 WEEKEND
PRACTICAL
SESSIONS
@ ONLINE
LEARNING**

**NO COST
TRAINING
TO STUDENTS
OR DEPARTMENTS**

Training is funded by the Office of the State Fire Marshal through an appropriation of agency funds for the purpose of supporting basic firefighter certification.



ILLINOIS FIRE SERVICE INSTITUTE
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

BASIC OPERATIONS FIREFIGHTER NFPA FIREFIGHTER I BLENDED

The Basic Operations Firefighter / NFPA Firefighter I Blended is designed to give firefighters the practical and cognitive training needed to operate safely and effectively on the fireground utilizing a flexible blended schedule leveraging online learning and weekend hands-on practicals.

UNIQUE, FLEXIBLE TRAINING LEADING TO CERTIFICATION

**Begins July 25, 2020
FOUR PRACTICAL SITES**

Carbondale | Charleston | Cherry Valley | Chillicothe

The Basic Operations Firefighter / NFPA Firefighter I Blended exceeds the requirements outlined by the Illinois Office of the State Fire Marshal for Basic Operations Firefighter training.

Upon successful completion, the student will meet Illinois OSFM, ProBoard, and IFSA NFPA Firefighter I requirements for certification.

**ONLINE,
INSTRUCTOR SUPPORTED
COURSEWORK
+
HANDS-ON, LIVE FIRE
INSTRUCTION
AT REGIONAL TRAINING
SITES ACROSS THE STATE
=
BLENDED TRAINING**

This program is delivered balancing a blended learning concept utilizing a variety of online teaching elements interspersed with weekend hands-on practical training sessions. This format develops and validates that the student is successfully mastering the knowledge and skills needed as a firefighter.

TOM SHUBERT
ASSISTANT DIRECTOR FOR FIREFIGHTING PROGRAMS
TSHUBERT@ILLINOIS.EDU

FSI.ILLINOIS.EDU



FREE DECON EQUIPMENT
IS NOW AVAILABLE TO ILLINOIS FIRE DEPARTMENTS



STATE OF ILLINOIS PRELIMINARY EXPOSURE REDUCTION PROJECT

VISIT [FSI.ILLINOIS.EDU](https://fsi.illinois.edu) FOR COMPLETE DETAILS



Maquon Fire Protection District Chief Patrick A. Hohenbery II says, "The State of Illinois Preliminary Exposure Reduction Project is a great awareness tool due to the increased cancer risks faced by firefighters today. These free decon buckets are a great asset to make sure your firefighters get themselves cleaned and to help limit exposure to harmful carcinogens. Great work done by IFSI, State of Illinois Fire Marshal's Office and MABAS -IL!"

You can still complete the training to learn how to reduce the risk of exposure to your crew and receive buckets for your department or districts by visiting: fsi.illinois.gov.

IFSI Spring Academy Graduation



IFSI held their spring academy graduation on June 12, 2020.

This graduation was unique due to COVID-19 as the families of the students were not allowed to attend. The OSFM Deputy Director Alix Armstead addressed the class and thanked them for their future service. This is a difficult time as students are choosing to enter a field that is on the front lines of the pandemic.

This class faced some unique challenges as they trained and completed the academy during a global pandemic.

IFSI Minute



AN UPDATE FROM THE ILLINOIS FIRE SERVICE INSTITUTE:

The Illinois Fire Service Institute (IFSI) has gradually resumed face-to-face delivery of training and education across the state on 18 May. Our team worked diligently to implement institutionalized procedures to mitigate the COVID-19 risk to our students, instructors, and staff.

Our resumption of operations plan allowed IFSI to take a “crawl, walk, run” approach as we gradually returned to our traditional activities. Phase One included the targeted delivery of training for courses that were in progress in March and impacted by the COVID-19 response. This included the Spring Fire Academy, Basic Operations Firefighter Blended programs and select courses that maintained virtual activity during our COVID-19 reduction of activity period. The slow transition allowed students to successfully complete the course requirements necessary to receive state certification. On 12 June, 27 candidates graduated from the Spring Fire Academy. On 28 June, 126 candidates graduated from the Basic Operations Firefighter Blended program. We congratulate all students who maintained their commitment to training during the unprecedented times.

IFSI Cornerstone deliveries resumed statewide on 1 July. IFSI Regional Representatives are working diligently to schedule training opportunities within their respective regions. Our team is also preparing for our fall course schedule. Seats are still available in select courses. For complete information on our resumption of training plans and future course schedules, visit fsi.illinois.edu.

Our team continues to lead the nation with the delivery of virtual training programs. To date, we have offered 18 live broadcasts through our Facebook page. This platform, the Facebook Forum, has generated over 295,000 video views, received over 50,000 impressions on Twitter, and earned over 10,000 views on Youtube. These training segments have reached audiences from across the USA and international engagements include participants from 29 countries.

Our Virtual Cornerstone Program has offered 10 training sessions hosted through the Zoom. IFSI Regional Representatives received outstanding feedback on these programs. Student participation remains strong despite the online learning platform needs. The free training programs will continue through the fall.

Planning for the 97th Annual Fire College is underway. Twenty courses will be offered during the 4-day training event scheduled 1-4 October in Champaign. Registration opens August 1. Online registration is strongly encouraged. Thanks to the financial support from the OSFM, IFSI is once again able to offer free hotel accommodations to Fire College attendees.

Finally, we are grateful for the dedication, support, and hard work of our team of instructors and staff in ensuring IFSI continued to support the fire service in Illinois and nationally during these difficult months.

CPSE Chief Fire Officer Designation

Center for
Public Safety
Excellence

The OSFM is excited about a cooperative agreement with the Center for Public Safety Excellence (CPSE). A graduate of The OSFM's Chief Fire Officer Program, with full certification, can now gain the Chief Fire Officer Designation (CFO) from the CPSE's Commission on Professional Credentialing. If you are a graduate from the OSFM program from 2012 to June 1st, 2020, you have until December 31st, 2020 to complete and turn in the application for CFO Designation. The current class and future OSFM classes will also be eligible to apply, only when receiving full certification from the program. Completing this process allows you to join more than 1400 Chief Fire Officers Designees world-wide and these professional designations are international and recognized as the minimum standards for fire chiefs.

For an application email rmason@cpse.org



National Lightning Safety Awareness Week

When Thunder Roars, Go Indoors!



STOP all activities.

Seek shelter in a substantial building or hard-topped vehicle.

Wait 30 minutes after the storm to resume activities.



www.lightningsafety.noaa.gov

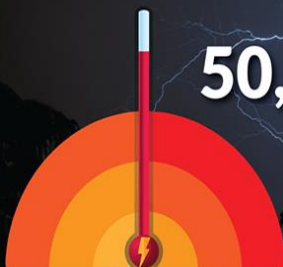


National Lightning Safety Awareness Week

June 21 - 27, 2020

Lightning is **hotter** than the surface of the Sun and can reach temperatures around

50,000°F



When Thunder Roars Go Indoors
weather.gov/lightning



Lightning strikes the United States about 25 million times a year, with nearly 800,000 of those strikes occurring in Illinois alone. Although most lightning occurs in the summer, people can be struck at any time of year. On average, around 50 people are killed, and hundreds of others suffer permanent neurological disabilities. So far in 2020, there have been five people killed due to lightning in the U.S. Few people really understand the dangers of lightning. Many people don't act promptly to protect their lives, property and the lives of others.

Illinois ranks eighth in the country for the most lightning strikes and second in the Midwest, behind Missouri. In the past 50 years, 101 people have been killed by lightning in Illinois.

Lightning can be fascinating to watch, but it is also extremely dangerous – it is the underrated killer. It's important to remember this saying, "When Thunder Roars, Go Indoors!" Lightning can strike over 10 miles away from the parent storm. When you hear thunder head inside, wait 30 minutes from the last sound of thunder to head back outdoors. When seeking shelter, head to a substantial building or hard topped vehicle. NEVER seek shelter under a tree or picnic pavilion.

Lightning Safety tips can be found by click here:

https://www2.illinois.gov/iema/Preparedness/Documents/Lightning_Safety_Awareness_Guidebook.pdf

Garden Hose Safety in Hot Weather

A tweet was posted by the Las Vegas Fire Department warning parents about water in garden hoses creating a burn hazard as temperatures heat up.

Illinois doesn't typically see triple digit temperatures that are common in the desert southwest, but as our temperatures warm into the upper 80s and 90s, along with sunshine on a dark garden hose, water can be very hot when you turn it on and can cause burns.

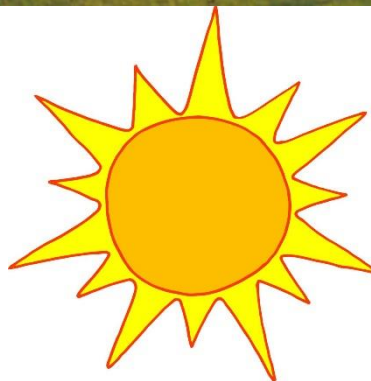
A garden hose is a popular and fun way for kids to cool down during the hot summer months. Before kids grab the hose and cool off, have an adult turn on the hose and let the water run until the water becomes cool. Stay safe and cool this summer!



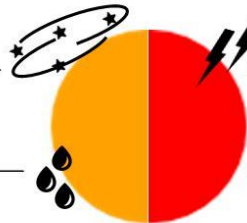







Las Vegas FireRescue ✓
@LasVegasFD



Here in Las Vegas, a garden hose exposed to direct sunlight during summer can heat the water inside the hose (not flowing) to 130-140 degrees which can cause burns especially to children & animals. Let the water flow a few minutes to cool before spraying on people or animals.



Heat Exhaustion vs Heat Stroke

HEAT EXHAUSTION	OR	HEAT STROKE
Faint or dizzy		Throbbing headache
Excessive sweating		No sweating
 Cool, pale, clammy skin		Body temperature above 103° Red, hot, dry skin 
Nausea or vomiting		Nausea or vomiting
Rapid, weak pulse		Rapid, strong pulse
Muscle cramps		May lose consciousness 
<ul style="list-style-type: none">• Get to a cooler, air conditioned place• Drink water if fully conscious• Take a cool shower or use cold compresses		CALL 9-1-1 <ul style="list-style-type: none">• Take immediate action to cool the person until help arrives <small>mjflynn</small>

Hydrate early and Hydrate often if you are going to be working or in the heat for any extended period. Understand your bodies warnings signs!

Heat and Car Safety

"Where's Baby? Look Before You Lock!"

A child's body absorbs more heat on a hot day than an adult's body.

Heat stroke begins when core body temperature reaches around 104°F.

Vehicle Safety

Temperatures inside a car on a 90° day can climb to between 120° and 150° in MINUTES!

NEVER leave children or pets unattended in or around vehicles.

ALWAYS check the back seat.

IF YOU SEE A CHILD IN AN ABANDONED VEHICLE, CALL 911!



Weather.gov/Lincoln



NWSLincoln



@NWSLincolnIL



National Weather Service – Lincoln, IL

Summer has arrived and with it comes hot and humid weather. It's important to look before you lock your car. Never leave kids or pets in the car, even for a few minutes. The temperature inside a car can rise rapidly even when the outside temperature is only around 80. Always keep your car locked in your driveway or garage to prevent kids from getting into the vehicle.

Heat Related Deaths **ARE** Preventable LOOK BEFORE YOU LOCK



weather.gov/heat

nhtsa.gov

The temperature in your car can quickly become deadly!

Outside Temperature 80°



Heat Pet Safety



Never leave kids or pets in a hot car.

It only takes a few minutes for the inside of a car to heat up in warm weather.



Source: Weather.gov // SafeKids.org // NHTSA

Reduce the number of deaths from heatstroke by remembering to ACT.

Avoid heatstroke-related injury and death by never leaving your child alone in a car, not even for a minute. And make sure to keep your car locked when you're not in it so kids don't get in on their own.

Create reminders by putting something in the back of your car next to your child such as a briefcase, a purse or a cell phone that is needed at your final destination. This is especially important if you're not following your normal routine.

Take action. If you see a child alone in a car, call 911. Emergency personnel want you to call. They are trained to respond to these situations. One call could save a life.



Never leave your pets in a parked car!



Safety Tips For Your Pets

weather.gov/heat



Watch the humidity



Limit exercise on hot days



Provide ample shade and water



Don't rely on a fan



Watch out for hot pavement

Our furry family members are impacted more by the heat than we are. Keep these tips in mind to prevent burnt paws, or worse, heat related illness and injury.

Shout Out/Kudos

Tony Nichols

Hello Debbie and Larry... I wanted to take a quick second to reach out and let you know the experience ROE26 has had with our new State Fire Marshal, Tony Nichols, has been a tremendous experience from our end. Professional, communicates well, personable, and black and white. He gets along well with our inspectors and has established a positive rapport with our district administrators. I'm not sure how much "good" you get to hear but wanted to share that with you.

Also... I am aware that Ron Fowler is or has retired. Ron recently inspected our Fulton Co. Districts when Denny Padgett retired. I'm sure I am stepping way out of my lane here and I'm not even certain if it is possible with workloads and your strategic plan but for consistency of our region and our office as well as the past experiences, we have had... I would like to request that Tony be placed in our Fulton County districts as well. Two of them have trained inspectors (Canton/Lewistown) but the other four would be well served by Tony and our offices. I suppose I will just cross our fingers that it works out but did want to ask professionally because of what would create 100% consistency in our region and selfishly because he has proven to be very capable.

I hope all is well and appreciate the time. Take care,

Dave Demler Assistant Regional Superintendent

Janet Patterson

Janet is always willing to help, no matter what is requested. I have leaned on her many times over the years and she is one of the most dedicated OSFM employees I have ever met! During the past few months, I have requested her assistance more times than I can count, and she is always willing to help and does it with a smile! -Jodi Schrage

Her willingness to help anyone with Fire Marshal business, whether it's her job or not. She has taught me and helped me more than any person I have known in my professional career. -Roger Branson



Fire Prevention, Tech Services and Cathy Stashak

Thank you for quick response and info. We will proceed this way.

I also want to thank you and your team for all the time and effort you put into this, it really is appreciated.

Have an enjoyable and safe holiday weekend.

Kids' Corner

